

This year World Space Week started on Wednesday 10/04/17 and will run through Tuesday 10/10/17. It was created to celebrate, at the international level, the contributions of space science and technology that are to the betterment of the human condition. The International Space Station is pictured above.



Duty Officer	
EDO	Jill Talley
CSWC Watch Officer	Chad Stokes (Day) Jennifer Gordon (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Jared McCormick
IDO	Patti Tran
CDO	Memoree McIntire
SDO	Doug Huls
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Brian Frank
EQTP	Yvette LaDuke
Tribal Liaison POC	Lori Nezhura
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO
STAC 72 Hour Open Source Report

Next Report 10/09/17



SITUATION SUMMARY

Cal OES Activation Status				
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Level 1	Level 1	Level 1	Level 1	

US&R Deployment - Hurricane Maria

Mission Number 2017-FIRE-38901 (FEMA Activation). Resources requested in support of Hurricane Maria impacts:

California US&R Red Incident Support Team (IST) – 2 personnel from California

US&R Deployment – Tropical Storm Nate

Mission Number 2017-FIRE 39182 (FEMA Activation). Resources requested in support of Tropical Storm Nate impacts:

- California US&R White Incident Support Team (IST) 5 personnel from California.
 - As of 10/08/17, Per the Cal OES FDO team members have begun the demobilization process.

Cal OES EMAC Missions

- 2017-Cal OES-39192: Three (3) Cal OES EMAC A-Team Members to assist Puerto Rico EMA with the EMAC process. The team will deploy to San Juan, Puerto Rico on 10/09/17. Demobilization is currently scheduled for 10/24/17.
- 2017-Cal OES-38848: One (1) Cal OES staff and one (1) California Volunteers staff to report to the Florida State EOC for response operations that will assist and supplement ESF-15 staff in coordination of Volunteers and Donations Management at local Emergency Operation Centers. Both staff deployed on 09/16/17. Demobilization is now scheduled for 10/12/17.
- 2017-SOC-38856: One (1) Public Assistance (PA) Coordinator from the state of New Jersey has been assigned to California through the EMAC system. The PA Coordinator traveled to California on 09/17/17 and reported to the JFO on 09/18/17.

Cal OES INLAND REGION

See Fire Activity Slides

Cal OES COASTAL REGION

· See Fire Activity Slides

Cal OES SOUTHERN REGION

See Fire Activity Slides



FIRE ACTIVITY

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 2	Preparedness Level 3	Preparedness Level 3	
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2	

Buck, Vegetation Fire, Trinity County (FINAL)

Location: 2 miles NE of Buck Ridge, 2 miles NW of Black Mt.

Jurisdiction: Federal DPA, FRA, Shasta Trinity NF

Per Cal OES Duty Officers and ICS-209 as of 10/08/17 at 0817 hours:

- 8,065 acres, 89% contained
- Expected Containment: 10/15/17

Lion, Vegetation Fire, Tulare County

Lion Creek, Golden Trout Wilderness x 11 miles NE of Camp Nelson

Jurisdiction: Federal DPA, FRA, Sequoia National Forest

Per Cal OES Duty Officers and ICS-209 as of 10/08/17 at 0817 hours:

- 10,950 acres, 0% contained
- Expected Containment: 11/27/17
- · Moderate fire behavior
- · Structures threatened
- · Crews continue to use backing fire to moderate any potential for extreme fire behavior



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

• There are no lifeline route closures.

Non-Lifeline Routes:

• There are no non-lifeline route closures.

Wildfire Closures:

There are no wildfire closures.

Emergency Center Activations:

• There are no Emergency Center activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions: None Reported

Remote/Community Isolations: None Reported



WEATHER OF CONCERN

Weather of Concern

- A strong and potentially damaging offshore wind event is expected to produce critical fire weather conditions for portions of California mountainous, desert and valley locations today through 10/09/17.
- Active Weather Warnings, Watches and Advisories by County:
- https://alerts-v2.weather.gov/counties/CA



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

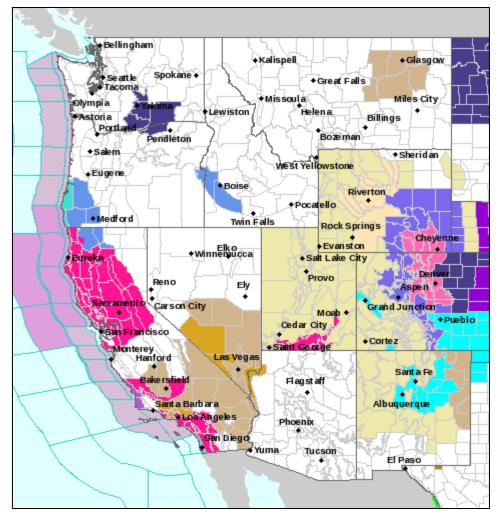
High pressure moving into the Pacific Northwest will generate more widespread, relatively strong, gusty N to E winds and low relative humidity (RH). "High Risk" of Significant Fire Potential is in place for many areas west of the Cascade/Sierra crest today into Monday. The Sacramento Valley/Foothills already have windy conditions, and the wind will develop for the Mid Coast, North Coast and Diablo-Santa Cruz Mountains predictive service areas (PSAs) around midday. Wind speeds will be 10-22 mph with most gusts ranging from 30-40 mph, but local gusts around 45 mph will be possible. The winds will continue tonight to become the strongest of this event in some areas and then diminish significantly around midday Monday. Low RH (10-20%) and poor overnight recovery (less than 30% some places) will occur in many areas, even for some locations without much wind. A low pressure trough will arrive off shore later Tuesday then move inland and linger for the latter half of the week. This will cool things down region-wide. Rain does not look very likely from this trough, but RH will still increase quite a bit in the north while the southern half of the region remains quite dry. The warmest inland areas will be near 80 for the next few days and then mostly into the mid 70s the rest of the week except for Friday which will be the coolest day with highs near 70.

SOUTHERN CALIFORNIA

A Pacific trough over the Great Basin will bring westerly winds of 20 to 30 mph with gusts to 50 mph to the mountain ridges and desert passes through this afternoon. This trough will also cause significant cooling across Southern California today, with 60s to low 70s across the mountains and mid 70s to mid 80s in the valleys. Humidity will increase throughout the day. Northeast winds of 20 to 40 mph with gusts to 60 mph will surface across the mountains and below the canyons and passes of Southern California Monday morning through Monday afternoon as a strong surface high sets up over the Great Basin. These offshore winds will decrease Monday evening and become light by Tuesday morning. Maximum temperatures will cool to the mid 50s to mid 60s across the mountains, but warm to the upper 70s and 80s in the valleys Monday. The entire region will see a few degrees of warming Tuesday as a weak ridge of high pressure aloft moves over California from the Pacific Ocean. Minimum humidity will be mainly in the single digits and teens both Monday and Tuesday. A Pacific trough will deepen over the West Coast bringing cooling and an increase in humidity Wednesday through the end of this week. Westerly winds of 15 to 25 mph with gusts to 40 mph will surface across the wind prone mountain and desert areas Wednesday through the end of this week.



WEATHER MAP



Winter Storm Warning High Wind Warning Flood Warning Gale Warning Hard Freeze Warning Freeze Warning Red Flag Warning Winter Weather Advisory High Surf Advisory Small Craft Advisory For Hazardous Seas Small Craft Advisory For Rough Bar Small Craft Advisory For Winds Small Craft Advisory Lake Wind Advisory Wind Advisory Frost Advisory Beach Hazards Statement High Wind Watch Freeze Watch Special Weather Statement Marine Weather Statement

Hazardous Weather

Outlook



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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2017-LAW-39228, 10/07/17, 2326 hours: The International Emergency Response Coordination Center (IERCC) reported and inReach activation on the east side of Mt. Humphrey, Inyo County. Upon contact with Inyo County, it was learned that the IERCC had already contacted them and they were acting upon it. The subject had cell reception and contact with him had been made by Inyo County. He reported to be uninjured, but had slid down onto a ledge and was unable to extract himself. Inyo County was sending ground troops in to evaluate and possibly utilize the California Highway Patrol's helicopter at first light. No mutual aid requests from Inyo County were received. Mission Ongoing.

Closed Cal OES Law Missions

- 2017-LAW-39198, 10/07/07, 1109 hours: The IERCC reported a SPOT activation in Fresno County. The SOS was for a vehicle fire south of Sequoia Lake. Cal OES Law Branch made contact with the Fresno County Sheriff's Office. The mission was accepted and a short while later the Sheriff's Office re-contacted and advised that CALFIRE had received similar information and was taking over the incident. Mission Closed.
- 2017-LAW-39202, 10/07/17, 1329 hours: The IERCC reported a SPOT activation where a 60 year old subject was unconscious and being administered CPR at the scene of a bicycle accident in Inyo County. The Inyo County Sheriff's Office was contacted and responded to the incident. The subject was located and subsequently transported to the hospital. Mission Closed.
- 2017-LAW-39212, 10/07/17, 1502 hours: The IERCC reported an inReach activation in Mono County. The Mono County Sheriff's Office began investigating and later determined it to be an accidental activation. **Mission Closed.**
- 2017-LAW-39218, 10/07/17, 1749 hours: The IERCC reported an inReach activation near Ediza Lake, south of Garnet Lake in the High Sierras, Madera County. The information was shared with Madera County Sheriff's Office and they began coordinating. UPDATE, 10/07/17, 1834 hours, The Madera County Sheriff's Office requested a helicopter with night vision and hoist capabilities for a rescue of three (3) stranded hikers on a glacier ledge at approximately 9,500' elevation. The hikers had become trapped after descending down a glacier face with only provision for a day hike. The estimated temperatures for the night hours were expected to be 34 degrees. The Cal OES Law Enforcement Duty Officer (LDO) made contact with the California National Guard (CNG) and then the Air Force Rescue Coordination Center (AFRCC). UPDATE, 10/07/17, 2030 hours, The AFRCC advised that China Lake Naval Air Station was given approval to launch their UH60 Helicopter for a night rescue. UPDATE, 10/08/17, 0130 hours, Madera County Sheriff's Office advised that the rescue had been completed and all three (3) hikers had been extracted and returned to the airport in Mammoth, CA. Mission Closed.

Cal OES MISSION TASKING

Cal OES Missions

- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- 2017-Inland-37583: DTSC Hazardous Waste Task Force (Detwiler Fire)
- 2017-Inland-37584: CalRecycle Debris Management Task Force (Detwiler Fire)
- **2017-Coastal-37716:** One Air Monitor for Humboldt County (On Scene)
- **2017-Inland-37776:** Two Air Monitors for Mariposa County (On Scene)
- 2017-Inland-38039: Five California Air Resources Board (CARB) air monitors have been placed in Siskiyou County to monitor smoke from numerous wildfires in Siskiyou County as well as smoke drifting into Siskiyou County from wildfires in Modoc, Trinity, Del Norte and Humboldt counties. (On Scene). Siskiyou County is working with CARB to schedule a removal date of the monitors.
- 2017-Cal OES-38400: One Air Quality E-BAM modem for Klamath (Del Norte OA)
- 2017-SOC-38645: One California Department of Transportation Archeologist to support the Joint Field Office (JFO) from 09/27/17 to 10/27/17. In coordination with a Cal OES Senior Environmental Planner, the Associate State Archeologist will review Disaster Damage Descriptions for potential California Historical Resources Information System (CHRIS) requests and request CHRIS reports when necessary.
- 2017-IREOC-38682: DTSC Hazardous Waste Task Force (Helena Fire)
- 2017-IREOC-38683: CalRecycle Debris Management Task Force (Helena Fire)
- 2017-Cal OES-38725: Caltrans to perform bridge inspections on the National Trails Highway, San Bernardino County (On Scene)
- 2017-Cal OES-39103: Emergency Communications for Fleet Week in San Francisco County from 10/05/17 to 10/08/17.
- 2017-Cal OES-39160: Communications Support for the Helena Fire, Trinity County.





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.